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**CLAIMS**

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**[Claim(s)]**

[Claim 1]By mass percentage display of a following component standard, intrinsically 45 to 78% of  $\text{SiO}_2$ , 2 to 22% of  $\text{aluminum}_2\text{O}_3$ , 4 to 15% of  $\text{B}_2\text{O}_3$ ,  $\text{Li}_2\text{O}$  0-2%,  $\text{Na}_2\text{O}$  0-10%,  $\text{K}_2\text{O}$  0-3%, 0 to 5% of  $\text{MgO}$ , 0 to 8% of  $\text{CaO}$ , 0 to 10% of  $\text{SrO}$ , and 0 to 17% of  $\text{BaO}$ , Alumino borosilicate glass whose  $\text{Cl}+\text{F}$ , 0 to 10% of  $\text{ZnO}$ , 0 to 0.15% of  $\text{Fe}_2\text{O}_3$ , 0 to 0.015% of  $\text{SO}_3$ , 0 to 1% of  $\text{Cl}$ ,  $\text{F}$  0-0.5%, \*\* and others, is 0.05% or more.

[Claim 2]In  $\text{CaO}$ ,  $\text{SO}_3$  comes out 0 to 6% 2 to 20%, in  $\text{Cl}$ ,  $\text{F}$  comes out 0 to 0.3% 0.05 to 0.8% 0.001 to 0.015%, and  $\text{aluminum}_2\text{O}_3$  is a certain alumino borosilicate glass according to claim 1.

[Claim 3]The alumino borosilicate glass according to claim 1 or 2 not less than 61% and whose  $\text{aluminum}_2\text{O}_3$   $\text{SiO}_2$  is 10% or less.

[Claim 4]The alumino borosilicate glass according to claim 1, 2, or 3 whose  $\text{B}_2\text{O}_3$  is not less than 7%.

[Claim 5]The alumino borosilicate glass according to claim 1, 2, 3, or 4 whose  $\text{Li}_2\text{O}+\text{Na}_2\text{O}+\text{K}_2\text{O}$  is 1% or more.

[Claim 6]The alumino borosilicate glass according to any one of claims 1 to 5 whose strain point is 520-700 \*\*.

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[Translation done.]